

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 20-Nov-14 **Time** 9:38 AM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 020 Const Calendar Day: 188 Date: 15-Mar-2010 Monday Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID: Location:

Reviewer: Liu, Tai-Lin Approved Date: 01-Apr-10 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Diary:

Work description.

Field Work at Pier 7

Lifts 2W, 3W

- 1- For lift 2W John Rosas and Henry were involved in welding of the replaced damaged shear plate type2 along W4 line, which was cut and beveled before. Bill in charge of QA from ABF was monitoring the quality of the welds. Bill didn't have any information if the bolt holes are drilled at pier 7 before transferring the lift or the time when 2W in being connected to 1W at Pier W2.
- 2- One ABF crew was completing the resurfacing of the 3W lift skin plate and non-bolted stiffeners at the third splice (3W to 4W).

Equipments: Man Lift ID# 481-93-6009

The welding equipment: Lincoln Electric ID# 768-50-4009

Power Generator: Whisperwatt 700

Pier W2

The job site was visited in order to check for any new item of the punch list. The ABF crews were connecting CB1 to the lift 2E.

ITEM 1659: Deck access openings:

It is necessary to mention that the edges of all the access openings are vertical (Not beveled) to prevent creating any sharp edge.

DECK EDGE RESURFACIG

The skin plate and non-bolted stiffeners of the lifts are beveled in China, however the edges either are covered by paint or rust. ABF has to resurface these locations and prepare them for CJP welding. In the resurfacing process the ABF crews measure the accuracy of bevel of the OBG skin plate.

Note: Victor has been present in the inspection.

Office Work

1- Reviewed and finalized the draft letter for submittal ABF-SUB1141R2, ABF-SUB1042R2, ABF-SUB1141R1, ABF-SUB1043R2, ABF-SUB1090R2, ABF-SUB1090R4, ABF-SUB1514R0, ABF-SUB1167R1, and ABF-SUB1212R1.



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Job Name: 04-0120F4 Inspector Name: Iranmanesh, Abbas Diary #: 020 Date: 15-Mar-2010 Monday

2- Working on the daily report.

Hours Worked: 9 hours, 1 hour OT.

